## **CERTIFICATE OF CONFORMITY**

Models: Chatham-1, Davenport-1, EF2-1, Kinderhook-1 Pellet-Fired Freestanding Room Heater/Fireplace Insert

Effective Date: November 10<sup>th</sup>, 2021

0268PS024E Report:

Project: 0268PS024E.REV001 Issued to: Sherwood Industries

6782 Oldfield Road

Saanichton, British Columbia V8M 2A3

Canada

This record serves as documentation that OMNI-Test Laboratories, Inc. (OMNI) has completed the Review and Certification of the model stated above. The appliance was found to comply with OMNP's policies, as well as all applicable clauses of the certification standards listed below:

- The testing, evaluation, review, and certification were completed in accordance with EPA's 40 CFR Part 60, "Standards of Performance for New Residential Wood Heaters, New Residential Hydronic Heaters and Forced-Air Furnaces."
- Performance was evaluated using ASTM E2515 and ASTM E2779 test methodologies. The data and results are detailed in the Evaluation Report associated with this project.
- The emissions rate for this appliance, based on an integrated run, was measured to be 1.44 g/hr. This rate complies with the EPA 2020 particulate matter limit for this type of appliance.
- The permanent label and owner's instruction manual meet the requirements of 40 CFR § 60.536.
- The above-named manufacturer, on the effective date of this certificate, was operating under a Quality Assurance Plan (QAP) that has been reviewed and approved by <u>OMNI</u>-Test Laboratories, Inc.
- The above-named manufacturer has contracted with <u>OMNI</u>-Test Laboratories to conduct regular (at least annual) unannounced audits of the manufacturing facility, appliance, and quality assurance plan.
- CERTIFICATION RENEWAL (11/10/21): OMNI has reviewed the appliance certification documentation and manufacturer's renewal application. OMNI confirms that no changes have been made to the appliance design/operation that would affect emissions performance and finds the appliance to conform with both OMNI program policies and the requirements in EPA's 2015 NSPS. Based on this review, OMNI has determined that recertification testing is unnecessary for renewal.

Note: The information above has also been Reviewed, as defined in the ISO/IEC 17065 accreditation standard for "Certification Bodies," and was deemed to be in-compliance with EPA's [2015] 40 CFR 60 "NSPS."

I hereby authorize the model above to bear either of the "O-TL" Emissions Certification Marks:

ISSUED BY: OMNI-Test Laboratories, Inc. 13327 NE Airport Way Portland, Oregon · 97230

Alex Tiegs President

The program for certification, operated by OMNI-Test Laboratories, Inc., follows a "System 5 Scheme," as defined in ISO/IEC 17067. OMNI is an EPA-approved entity and is accredited through IAS to conduct Testing, Evaluation, and Inspection Services. OMNI also maintains accreditation with ANSI and SCC for certification of consumer products destined for U.S. and Canadian markets (respectively).

> \*\* The latest Product Documentation and Listing Agreement (PDLA) and Professional Services Agreement (PSA) are required \*\*  $^st$  A representative model, of the type mentioned above, will need to be inspected within 12 months of the Issue Date  $^\circ$

## **CERTIFICATE REVISION HISTORY**

| Completion<br>Date | Project # (Document Edition #) | Reviewer/<br>Certifier   | Summary of Changes  |
|--------------------|--------------------------------|--|---|
| 8/19/2016          | 0268PS024E.REV001 (Ed. 000)    | A. Tiegs   | Initial project, reports, and certificate issued.   |
|                    | (20, 000)                      | I THE THE STATE OF | Reviewed –  |
| 10/6/2016          | 0268PS024E.REV001 (Ed. 001)    | A. Tiegs   | <ul> <li>No changes to reports.</li> <li>Certificate –</li> <li>Minor corrections to document.</li> </ul>   |
| 7/3/2019           | 0268PS024E.REV001 (Ed. 002)    | A. Tiegs   | Reviewed —  Updated CBI and Non-CBI Reports with information clarifying compliance with EPA's 2020 limits (statements previously referred to 2015 limits).  (REV001 – Report Ed. 001, 7/3/19)  Certificate —  Updated information clarifying compliance with EPA's 2020 limits (statements previously referred to 2015 limits).   |
| 11/10/2021         | 0268PS024E.REV001 (Ed. 003)    | A. Tiegs   | <ul> <li>CBI and Non-CBI reports updated with information clarifying efficiency calculations, negative filter weights, run appropriateness/validity, CO emissions data, model variants/descriptions, train precision data, and label/owner's manual contents. (REV001 – Report Ed. 002, 11/9/21)</li> <li>Letter request for certification renewal from manufacturer, dated 11/4/21.</li> <li>Certification documentation to verify continued compliance with OMNI's program policies and to confirm that no changes have been made to the design/operation of the appliance that would affect emissions performance.</li> <li>Certificate –</li> <li>Statement added to document to address approval of certification renewal.</li> <li>"Effective Date" updated from "8/19/16" to "11/10/21" based on renewal of certification.</li> <li>Added appliance description "Pellet-Fired Freestanding Room Heater/Fireplace Insert."</li> <li>Updated to new document template with revision history page.</li> </ul> |
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